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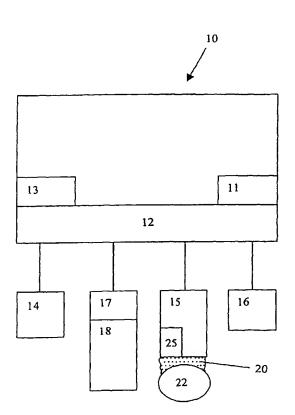
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(54) Title: AN APPARATUS FOR TREATING PATIENTS SUFFERING FROM VASCULAR DISEASE BY MEANS OF INFRA-, AUDIBLE- AND ULTRASOUND WAVES



(57) Abstract: The invention relates to an apparatus (10) for treating patients suffering from vascular disease by means of infra-, audible- and ultrasound waves. The apparatus (10) contains a treating head (15) emitting sound waves with frequencies ranging from 1 Hz to 100 kHz and feeding them through a coupling medium (20) into a body portion (22) to be treated. Optionally, the apparatus (10) also contains a heating device (17) and a thermometer (16) for measuring the temperature of the body portion (22) to be treated. The treating head (15), the heating device (17) and the thermometer (16) are all connected to an electronics (12) equipped with a control panel (11).